

## IN THE CLAIMS

Please amend the claims as follows. Presented below is a complete listing of claims in the revised format showing markings as set forth by the U.S. Patent and Trademark Office on January 31, 2003:

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1. (Currently Amended) A method comprising:  
displaying a first image at a first resolution level;  
identifying a location in the first image; and  
generating a second image for display at a second resolution level different than the first resolution level in response to user input-via a user input mechanism, wherein generating the second image comprises reusing the first image at the first resolution level and combining data from the first image with additional image data, and further wherein the second resolution level is dependant on a number of utilizations of the user input mechanism.

2. (Original) The method defined in Claim 1 wherein identifying the location comprises positioning a cursor over the location.

3. (Original) The method defined in Claim 1 wherein each utilization of the user input mechanism comprises a mouse click.

4. (Original) The method defined in Claim 3 wherein the second resolution level increases with an increase in the number of mouse clicks.

5. (Currently Amended) The method defined in Claim 1 wherein each utilization of the user input mechanism comprises one or more of the following: depressing a key on a keyboard, pressing a button, clicking a mouse key, touching a display screen.

6. (Canceled)

7. (Canceled)

8. (Original) The method defined Claim 1 where the first image is a thumbnail image.

9. (Original) The method defined in Claim 1 further comprising accessing the additional image data over a network via a network connection.

10. (Original) The method defined in Claim 9 further comprising decompressing the additional image data.

11. (Original) The method defined in Claim 1 further comprising displaying the first and second images in a viewing window.

12. (Original) The method defined in Claim 11 wherein the viewing window comprises a browser window.

13. (Currently Amended) An article of manufacture comprising at least one recordable medium having executable instructions stored therein which, when executed by a system, cause the system to:

display a first image at a first resolution level;  
identify a location in the first image; and  
generate a second image for display at a second resolution level different than the first resolution level in response to user input via a user input mechanism, wherein generating the second image comprises reusing the first image at the first resolution level and combining data from the first image with additional image data ,and further wherein the second resolution level is dependant on a number of utilizations of the user input mechanism.

14. (Original) The article of manufacture defined in Claim 13 wherein each utilization of the user input mechanism comprises a mouse click.

15. (Original) The article of manufacture defined in Claim 14 wherein the second resolution level increases with an increase in the number of mouse clicks.

16. (Currently Amended) The article of manufacture defined in Claim 13 wherein each utilization of the user input mechanism comprises one or more of the following: depressing a key on a keyboard, pressing a button, clicking a mouse key, touching a display screen.

17. (Canceled)

18. (Canceled)

19. (Original) The article of manufacture defined Claim 13 where the first image is a thumbnail image.

20. (Original) The article of manufacture defined in Claim 13 wherein the second image is generated by combining data from the first image with additional image data.

21. (Original) The article of manufacture defined in Claim 20 wherein the executable instructions further comprises instructions, when executed by the machine, to access the additional image data over a network via a network connection.

22. (Original) The article of manufacture defined in Claim 21 wherein the executable instructions further comprises instructions, when executed by the machine, to decompress the additional image data.

23. (Original) The article of manufacture defined in Claim 13 wherein the executable instructions further comprises instructions, when executed by the machine, to display the first and second images in a viewing window.

24. (Original) The article of manufacture defined in Claim 23 wherein the viewing window comprises a browser window.

25. (Currently Amended) An apparatus comprising:  
means for displaying a first image at a first resolution level;  
means for identifying a location in the first image; and  
means for generating a second image for display at a second resolution level different than the first resolution level in response to user input via a user input mechanism, wherein generating the second image comprises reusing the first image at the first resolution level and combining data from the first image with additional image

data, and further wherein the second resolution level is dependant on a number of utilizations of the user input mechanism.

26. (Original) The apparatus defined in Claim 25 wherein each utilization of the user input mechanism comprises a mouse click.

27. (Original) The apparatus defined in Claim 26 wherein the second resolution level increases with an increase in the number of mouse clicks.

28. (Currently Amended) The apparatus defined in Claim 25 wherein each utilization of the user input mechanism comprises one or more of the following: depressing a key on a keyboard, pressing a button, clicking a mouse key, touching a display screen.

29. (Canceled)

30. (Canceled)

31. (Canceled)

32. (Original) The apparatus defined in Claim 31 further comprising means for accessing the additional image data over a network via a network connection.

33. (Currently Amended) A method for panning images comprising:  
displaying a first image at a first resolution level in a display window;  
identifying a panning direction in the first image;

moving the image data in the display window in a direction opposite to the panning direction, including creating an area in the display window to display of another portion of the first image; and

generating image data for display in the area of the display window, wherein generating the image data comprises reusing the first image and combining data from the first image with additional image data.

34. (Original) The method defined in Claim 33 wherein identifying the location comprises moving a cursor in the panning direction.

35. (Cancelled)

36. (Canceled)

37. (New) The method of claim 1, further comprising:  
downloading a multi-resolution image; and  
selecting the image having a requested resolution level.

38. (New) The method of claim 37, wherein the multi-resolution image is encoded using wavelet-like encoding.

39. (New) The method of claim 1, wherein the first image comprises a set of bitstreams encoding the first image at the first resolution.

40. (New) The method of claim 39, wherein the additional image data is a differential subimage, comprising the additional bitstreams for producing the second image at the second resolution.

41. (New) The apparatus of claim 25, wherein the first image comprises a set of bitstreams encoding the first image at the first resolution.

42. (New) The method of claim 41, wherein the additional image data is a differential subimage, comprising the additional bitstreams for producing the second image at the second resolution.

43. (New) The method of claim 1, wherein the image data is encoded using wavelet-like encoding.

44. (New) A method of displaying images, the images encoded as a plurality of bitstreams, the method comprising:

displaying a first image using a first subset of the bitstreams;

receiving a signal to alter the first image; and

generating a second image using a second subset of the bitstreams, wherein the first subset of the bitstreams and the second set of the bitstreams overlap.

45. (New) The method of claim 44, wherein altering the first image comprises one or more of the following: panning the image, rotating the image, zooming in, and zooming out.